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May 1, 2006

MAIL STOP PCT
Commissioner for Patents
P.O. BOX 1450
Alexandria, VA 22313-1450

PCT/KR2003/002302
-filed October 29, 2003

Re: Application of Hyun-Soo KIM; Young-Mo KANG; Kyung-Bock LEE; Sang-Kyo PARK; Sang-Kap LEE
METHOD FOR DIFFERENTIATING MESENCHYMAL STEM CELL INTO NEURAL CELL AND PHARMACEUTICAL COMPOSITION CONTAINING THE NEURAL CELL FOR NEURODEGENERATIVE DISEASE
Assignees: FCB Pharmicell Co., LTD.
Hyun-Soo KIM
Our Ref: Q94674

Dear Sir:

The following documents are submitted herewith in connection with the above application for the purpose of entering the National stage under 35 U.S.C. §371 and in accordance with the Patent Cooperation Treaty:

- a copy of the executed Declaration and Power of Attorney.
- an English translation of the International Application. Also enclosed is the first page of WO 2005/040362 A1. The Abstract that appears on the cover page of the pamphlet published by the International Bureau of WIPO is to be used by the USPTO. See MPEP § 1893.03(e).
- 20 sheet(s) of drawings.
- a copy of the executed Assignment and PTO 1595 form.
- a copy of the ISR.
- a PTO/SB/08 A & B (modified) listing the ISR/IPER references.
- a Preliminary Amendment.

In addition to the documents submitted herewith, it is assumed that copies of the International Application, the International Search Report and cited references, the International Preliminary Examination Report, and any Articles 19 and 34 amendments as required by §371(c) will be supplied directly by the International Bureau, but if further copies are needed, the undersigned will undertake to provide them upon request.



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It is expressly requested that the national stage of processing be commenced immediately in accordance with 35 U.S.C. § 371(f).

Applicant claims benefit of small entity status in accordance with 37 CFR § 1.27.

The Government filing fee is calculated, **after entry of the Preliminary Amendment** as follows (**Small Entity fees apply**):

| | | | | | | | | | | |
|----------------------------------|----------|---|-----------|---|---------------|---|----------|---|---------------|------------------------|
| Total claims | <u>5</u> | - | <u>20</u> | = | <u> </u> | x | \$25.00 | = | <u> </u> | \$0.00 |
| Independent claims | <u>1</u> | - | <u>3</u> | = | <u> </u> | x | \$100.00 | = | <u> </u> | \$0.00 |
| Base Fee | | | | | | | | | | \$150.00 |
| Search Fee | | | | | | | | | | \$200.00 |
| Examination Fee | | | | | | | | | | \$100.00 |
| TOTAL FILING FEE | | | | | | | | | | \$450.00 |
| Recordation of Assignment | | | | | | | | | | \$ 40.00 |
| <u>TOTAL FEE</u> | | | | | | | | | | <u>\$490.00</u> |

The USPTO is directed and has been authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880 via the EFS Fee Payment Screen. Please also credit any overpayments to said Deposit Account. A duplicate copy of this transmittal letter is attached.

Priority is claimed from:

| | | |
|---|------------------------|--------------------|
| <u>Country</u> | <u>Application No.</u> | <u>Filing Date</u> |
| World Intellectual Property Organization | PCT/KR2003/002302 | October 29, 2003 |

Respectfully submitted,

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WASHINGTON OFFICE
23373
CUSTOMER NUMBER

Date: May 1, 2006